



NOAA Restoration Center

San Francisquito Creek Steelhead Recovery

Project Description

The San Francisquito Creek Watershed Council, in partnership with the NOAA Restoration Center, intends to improve steelhead trout migration through the San Francisquito Creek by modifying the furthest downstream barrier in the creek. The concrete grade control weir will be replaced by a series of rock cross-vane structures to improve low flow fish passage through the project reach while maintaining the gradient of the channel.

Project Nickname San Francisquito Creek - NOAA RC NA03NMF4630341
Location Palo Alto, San Mateo County, CA, 94303 SWR
Program Community-based Restoration **Congressional District**
Lat, Long Coordinates -122.1693, 37.4468 **Land Ownership** Both
Implementation Start Date 01-JAN-04 **Implementation End Date** 30-DEC-05
River Basin HUC
Geographic Identifier USGS Topo Quad
Project Status Planning Stage **Project Type** Restoration
Project Status Description
Landmark Bonde Weir between El Palo Alto Park and Alma Street Park in Menlo Park
Number of Volunteers **Volunteer Hours**

Volunteer Description
Proposed Project? **Project Closed?** **FY Completed**

Habitat Information

Type	Acres Created	Acres Re-established	Acres Rehabilitated	Acres Enhanced	Acres Protected	Stream Miles	# Plants/ Animals
stream/river channel							

Species Information

Commonname	Genus	Species	Population Name	NMFS Status	Species Type
Trout, steelhead	<i>Oncorhynchus</i>	<i>mykiss</i>	Central California Coast	Threatened	animal

Partners

Restoration Techniques

weir removal

Contacts

Phil Chang
 San Francisquito Creek Watershed Council
 Acterra: Action for a Sustainable Earth
 3921 East Bayshore Road

David Landsman
 Restoration Ecologist
 NOAA Fisheries
 777 Sonoma Ave., Rm 325

Palo Alto, CA 94303

Phone: 650-362-9876 **Fax:** 650-962-8234
 philc@acterra.org Local

Santa Rosa, CA 95404

Phone: 707-578-8518 **Fax:** 707-578-3435
 David.Landsman@noaa.gov NOAA

NOAA Involvement

source of funding

Monitoring Information

Characteristic **Type**
Additional Info

Funding Information

Funding Mechanism	FY Awarded	NOAA Contribution	Partnership Contribution	Total Partnership Contribution
NOAA Restoration Center	2003	\$100,000	\$0	\$100,000
TOTALS		\$100,000	\$0	\$100,000

Other Non-Federal \$ **Other Federal \$** **Total Project Cost**

Funding Recipient Acterra: Action For a Sustainable Earth

Funding Comments***Project Abstract***

The NOAA Fisheries Community-based Restoration Program, in partnership with American Rivers, funded the San Francisquito Creek Steelhead Recovery Project. This project, to be implemented by the San Francisquito Creek Watershed Council, will improve steelhead trout migration through the San Francisquito Creek by modifying the furthest downstream barrier in the creek. This creek is one of only a handful of streams in the San Francisco Bay Area that still supports a viable native population of threatened steelhead trout. The concrete grade control weir will be replaced by a series of rock cross-vane structures to improve low flow fish passage through the project reach while maintaining the gradient of the channel.

Community members will join the San Francisquito Creek Watershed Council in this hands-on project to help recover the San Francisquito steelhead population. Fish passage improvements will be paired with education and stewardship opportunities for local watershed residents. The San Francisquito Creek Watershed includes the cities of Palo Alto and Menlo Park. The project will be finished by fall 2005.